

## EAST Search History

10/607,159

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L50	0	(testing device AND scan chain AND first device AND second device AND output signal AND bypass signal AND powered on AND powered off AND powerdown AND selector AND multiplexer AND MUX AND first power rail AND second power rail AND boundary scan).clm.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/20 12:57

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(select\$3 or multiplex\$3) and (output signal\$1 same first device\$1 same powered-on)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/20 12:55
L6	1	select\$3 and (bypass signal\$1 same (first device or first power rail) same (powered off or "no power"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/20 13:00
L7	5599	selector output\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/20 10:57
L10	4203	scan chain\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/20 10:58
L11	2	select\$3 and (bypass signal\$1 same bypassed near1 first device)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/20 11:06
L13	60555	first device or second device	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/20 11:01
L14	45965	(selector\$1 or multiplexer\$1 or MUX or control\$4 or switch\$2) and l13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/20 11:02

## EAST Search History

L15	9188	(powered on or power on or powered off or no-powered or no-power)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/20 11:03
L16	414	l14 and l15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/20 11:04
L17	1	l7 and l16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/20 11:04
L18	1	l17 and l10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/20 11:04
L19	728887	control signal\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/20 11:06
L20	180	l16 and l19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/20 11:07
L21	50	l20 and l10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/20 11:07

## EAST Search History

L22	219	first power rail\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/20 11:40
L23	1	l21 and l22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/20 11:08
L24	20820	714/799 or 714/724 or 714/726 or 714/733 or 714/734 or 714/? or 716/4 or 714/14 or 714/39 or 714/22 or 714/30 or 714/36 or 714/39 or 714/47 or 714/?	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/20 11:13
L25	2	l21 and l24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/20 11:13
L26	272	first power rail\$1 or second power rail\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/20 11:40
L27	1	l21 and l26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/20 11:41
L28	1053	714/727	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/20 11:41

## EAST Search History

L30	50	I21 and I13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/20 11:42
L31	50	I10 and I30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/20 11:42
L32	2	I24 and I31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/20 11:59
L33	21599	power down or power-down	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/20 11:59
L34	47	I31 and I33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/20 12:00
L35	4525	boundary scan	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/20 12:00
L37	590	(test data in) or (test data out)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/20 12:01

## EAST Search History

L38	358	I35 and I37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/20 12:01
L41	1606	bypass signal\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/20 12:03
L42	45	I41 and I34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/20 12:03
L43	76	testing device same scan chain\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/20 12:04
L45	9	standby power rail\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/20 12:06
L47	15371	signal selector\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/20 12:05
L50	0	(testing device AND scan chain AND first device AND second device AND output signal AND bypass signal AND powered on AND powered off AND powerdown AND selector AND multiplexer AND MUX AND first power rail AND second power rail AND boundary scan).clm.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/20 12:57

## EAST Search History

L51	1	select\$3 and (bypass signal\$1 same (first device or first power rail) same (powered off or "no power" or powerdown))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/20 12:58
L52	0	(select\$3) and (output signal\$1 same first device\$1 same powered adj on)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/20 12:59